

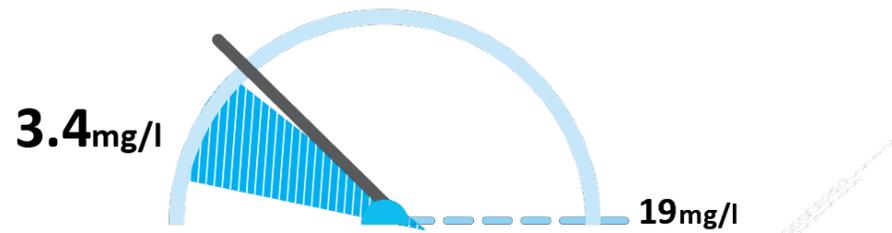
Operations & Maintenance Report

February 25, 2021

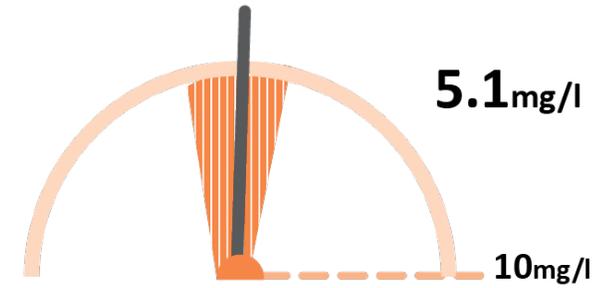


January Plant Performance

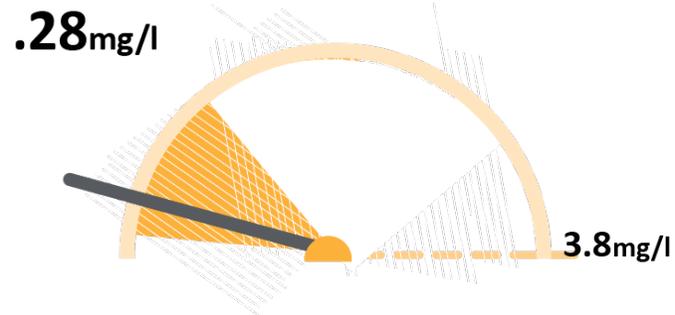
CBOD5



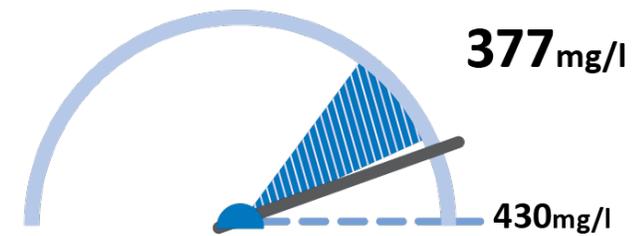
TOTAL SUSPENDED SOLIDS



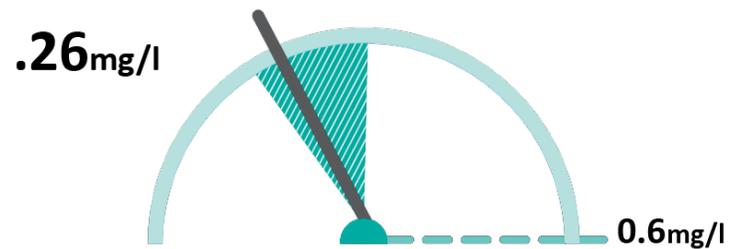
AMMONIA



CHLORIDE



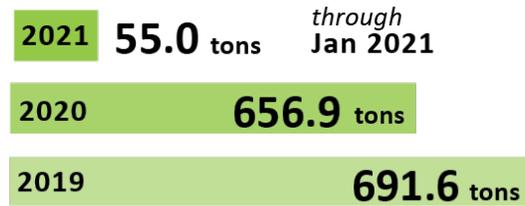
PHOSPHORUS



January Resource Recovery

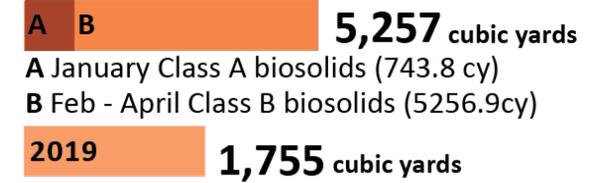


STRUVITE

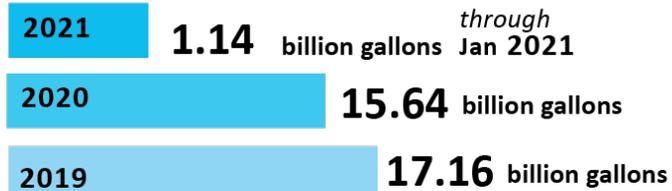


METROMIX

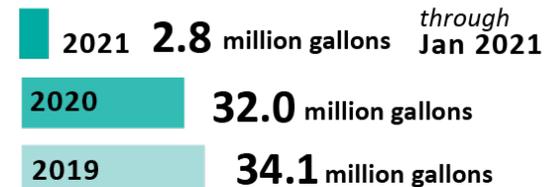
through Dec 2020



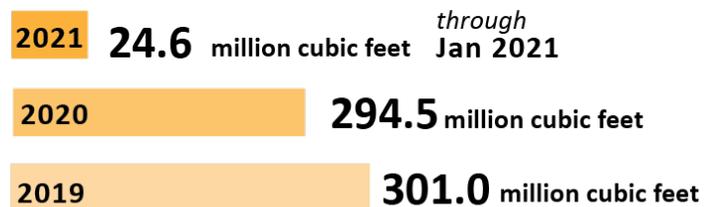
CLEAN WATER



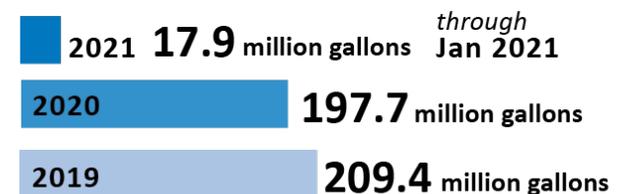
METROGRO



BIOGAS



REUSED EFFLUENT



What's happening at the plant?



Operations & Maintenance

Did you know?

What does 10° C (50° F) change represent?

50% efficiency of nitrification for our microorganisms in the biological treatment process.

5 year history

Low temp: 9.6° C (49° F) on March 15, 2019.

High Temp: 22.7° C (73° F) on August 18, 2016

Current temp: 11.7° C (53° F) as of this Monday.

Thank you!



Madison Metropolitan Sewerage District

